

Appendix table 6-45.

Field distribution of full-time S&E graduate students with a research assistantship as primary support mechanism, by Federal agency of primary support: 1997
 (Percentages)

Field	All Federal agencies	National Science Foundation	Department of Defense	National Institutes of Health	Other Department of Health & Human Services	Department of Agriculture	National Aeronautics and Space Administration	All other agencies
TOTAL SCIENCE & ENGINEERING								
Total science	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Physical sciences	70.6	64.2	42.0	95.0	90.0	92.8	49.2	64.5
Astronomy	18.8	29.0	13.6	12.4	24.9	1.0	22.7	22.0
Chemistry	0.6	0.8	0.0	0.0	0.6	0.0	6.1	0.6
Physics	10.2	14.8	6.1	11.9	22.1	1.0	4.6	7.8
Other	8.0	13.3	7.5	0.4	2.2	0.0	12.0	13.2
Mathematics	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.3
Computer sciences	1.5	2.5	2.4	0.4	0.8	0.6	0.7	1.5
Environmental sciences	5.6	8.9	16.3	0.6	1.8	0.5	4.9	2.8
Atmospheric sciences	6.1	10.2	3.8	0.2	0.5	2.0	14.0	10.0
Earth sciences	1.3	1.9	1.0	0.0	0.0	0.2	4.0	2.1
Oceanography	2.6	5.8	0.8	0.0	0.0	0.8	5.8	3.3
Other	1.7	2.0	1.9	0.1	0.3	0.4	2.3	3.6
Life sciences	0.5	0.4	0.1	0.1	0.2	0.5	1.8	1.0
Agricultural sciences	31.9	10.2	4.5	72.9	45.5	74.1	3.7	19.1
Biological sciences	3.8	0.8	0.5	0.1	0.6	37.7	0.7	5.9
Medical sciences	23.9	8.9	3.3	61.9	29.7	34.9	2.9	10.2
Other	3.0	0.3	0.5	8.5	8.3	1.5	0.0	1.4
Psychology	1.2	0.2	0.1	2.4	6.9	0.0	0.1	1.7
Social sciences	3.4	1.0	1.0	7.3	13.4	0.2	0.9	3.2
Anthropology	3.3	2.4	0.5	1.2	3.1	14.4	2.2	6.0
Economics	0.2	0.2	0.1	0.2	0.2	0.0	0.0	0.4
Linguistics	1.2	0.5	0.0	0.1	0.5	11.2	0.0	1.9
Political science	0.1	0.2	0.0	0.1	0.3	0.0	0.0	0.0
Sociology	0.2	0.3	0.0	0.0	0.2	0.0	0.0	0.8
Other	0.5	0.5	0.0	0.7	0.6	1.5	0.2	0.6
Total engineering	1.0	0.8	0.3	0.1	1.3	1.6	2.0	2.2
Aeronautical/astronautical	29.4	35.8	58.0	5.0	10.0	7.2	50.8	35.5
Chemical	1.8	0.9	4.0	0.0	0.3	0.0	13.9	1.6
Civil	3.0	5.1	2.4	0.5	0.5	0.9	3.3	5.0
Electrical/electronics	3.3	3.7	2.8	0.4	0.5	1.4	5.5	7.0
Industrial	8.6	10.9	26.3	0.6	3.6	0.6	9.2	6.4
Mechanical	0.8	1.2	0.8	0.2	0.2	0.0	1.0	1.6
Materials	5.2	6.5	10.4	0.5	3.4	0.5	11.6	5.6
Other	3.1	4.4	6.4	0.1	0.8	0.2	2.7	4.1
	3.5	3.2	4.9	2.7	0.6	3.7	3.6	4.2

SOURCE: National Science Foundation, Division of Science Resources Studies (NSF/SRS), Survey of Graduate Students and Postdoctorates in Science and Engineering, special tabulations, 1997.

See figure 6-28 in Volume 1.

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